

MEMORIAL BOOKS PRESENTED

In accordance with the RAE's past practices, several books were presented for a memorial to Silent Key past members of the RAE, honoring Jud Andrews, KB3NK and "Doc" Baxter W3YWL.

The following books were given to the school library at J.S. Wilson Middle School.

Two copies: *New You're Talking*
 One copy: *First Steps in Ham Radio*
 One copy: *Ham Radio Horizons*

Below are shown facsimiles of bookplates placed in each volume:

This book is donated by
 the
RADIO ASSOCIATION OF ERIE
IN MEMORY OF
 Howard Andrews KB3NK
 R. Stanley Baxter, W3YWL

For information about Amateur Radio, contact the RAE,
 P O Box 844, Erie, PA, 16512

Warren Radio

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Mark
Andy

W3AJT
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 - 10 Meter Mobile
 - 10 Meter FM...work those repeaters
 - Mobile HF whip antennas
 - 2 Meter Mobile / Base antennas
 - Antenna Tower
 - Feed Line, Connectors, Parts
 - ARRL Publications
 - QST, 73, CQ Magazines
- Check us out...**



THE OFFICIAL JOURNAL OF THE RADIO ASSOCIATION OF ERIE
OCTOBER 1994
QUA W3GV
RAE

The Radio Association of Erie is a non-profit club serving the tri-state area by providing emergency communication during a civil disaster, as well as providing communication support for public service events. The club meets 7:00 PM on the first Thursday of each month at the Red Cross Chapter House, 4961 Pittsburgh Avenue, Erie, PA. Membership is open to any person interested in amateur radio. For membership information, contact Bob Schwimmer, N3FAW at 3027. Area nets: Tri-State RACES Emergency Net is conducted weekly on 146.61 MHz Sundays at 6:30 PM; ARCS/SKYWARN Net on 146.61 MHz Sundays at 9:30 PM; RAE Novice/Technician Net on 28.340 MHz Wednesday at 8:30 PM; 6 Meter AM Net Wednesday at 9:00 PM on 50.52 MHz; 10 Meter RTTY Net on Friday at 8:30 PM on 28.280 MHz.

**NEXT SCHEDULED MEETING OF R.A.E.
 7:30 PM on October 6th, 1994
 at RED CROSS BUILDING**

PROGRAM: TBA

**Radio Association of Erie
 Post Office Box 844
 Erie, PA 16512
 ADDRESS CORRECTION REQUESTED**



Mem: P Lic: A
 Robert L. Schwimmer N3FAW
 129 E. Arlington Rd
 Erie PA 16509-3603

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PRESIDENT'S CORNER

Dan Miller, K3UFG

Dear fellow hams and short wave listeners:

As summer draws to a close, I can look back over the past couple of months in amazement and happily state that this has probably been the nicest Erie summer I can remember ... and the gorgeous temperatures continue. Is it possible that "Dreary Erie" is becoming the "Sunshine City of the Great Lakes"? Well, perhaps that is stretching it just a bit, but we still enjoy it.

Speaking of amazing things, Hamfest '94 is now down in history as the most productive Erie has ever had. Although attendance may have been off slightly, most of the income-makers brought in more than ever before. Our most sincere appreciation to co-chairs, Tom N3HPR and Greg KO3H for a year of hard work which culminated in a fruitful Hamfest.

And to all the committee chair-persons, and everyone else who helped in any way ... *thank you so very much!* For more detailed statistics, come to the next general membership meeting.

Please don't forget, we still have a couple of public service events left. Sue again pulled off a miraculous feat with the Eriesistible Marathon ... 25 radio operators were utilized to successfully complete the 26 mile event and everything went perfectly. Even the weather was extraordinarily nice. Another super job by Sue Seyboldt N3LPO -- what a gall!

Lots of things coming up in the next couple months, so don't miss out. The PA QSO Party on Oct. 8 and 9 should turn into the biggest and best HF fun since Field Day. See Dick W3PIX or Ron WB3DOM for more information. IBM

programs are available for logging contest entries and sure make the paperwork simpler and easier than going longhand. Just contact Ron or Chris KB3A for more computer information. And as in the past, if anyone wishes to have their logs computerized after the fact, I will be available to do that.

Once again, it is election time, and ballots are being prepared for November. I ask everyone to search their hearts and calendars -- many offices need to be filled and the rewards are much greater than the demand. Please consider giving some of your time to the greatest organization in this area -- the Radio Association of Erie. The camaraderie and goodwill that comes from our hobby is unbeatable. No other hobby offers the versatility that ham radio offers ... international brotherhood that knows no barriers. Think about running for an office, then go for it!!

Jim WR4W tells us that the radio classes are going well, despite Ron's back problems. We sure hope his back recovers fully soon. I understand he has had more calls about antenna and tower work since his back gave out than ever before ... keep the salt handy, he'll probably need it for those December tower jobs!

Licenses are now coming in 6 to 7 weeks ... that sure is a welcome change from the 16 and 17 week waits by Jeremy KB3BAM and a few others. Hope the wait shortens even more to about 3 weeks.

Guess that's it for now. See you all on Thursday, Oct. 6. Program for that nite is the PA QSO Party.

73

Dan Miller, K3UFG



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Art Paavola, D.V.M. Tom McClain, D.V.M. Jeff Paavola, D.V.M.

Editors Note:
Due to circumstances beyond my control, the Field Day Picture Page will appear in the next issue rather than this one.

Everything in Amateur Radio

OUR ADDRESS IS:
453 BUFFALO STREET
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ALL MEMBERS PLEASE NOTE -
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TRANSMITTING UNDER THE CLUB LICENSE
W3GV YOU MUST REMEMBER TO CONFINE
YOUR TRANSMISSION WITHIN THE BAND AS
PROVIDED IN SECTION 97.307(b) -
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RESULTING FROM MODULATIONS MUST BE
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CLASSIFIED ADS

For Sale:

HY-GAIN/TELEX CD-45-II Rotor and Control. Just factory reconditioned, still in box. AEA's price \$280. Call, see, make offer.
W3HRF Will (h) 899-4512

For Sale:

Radio Shack HTX-202 2m HT. Like new, in original box. w/ Nicad & alk batt pack & chgr. \$125.00
N3RKN Gene 774-2090

For Sale:

Kit-Built Radio-Direction Finder. (Handi-Finder). Great Fox Hunter.

Simpson VTVM

Ramsey CT-70 Freq Counter w/antenna & HF Probe. All excellent condition
AA3II Jerry 454-5619 (was KA3VSH)

For Sale:

286 PC add on frequency 40M IDE Hard Drive (new)

1.2M 5 1/4 Floppy
720K 3 1/2 Floppy
CGA Monitor
\$225

Hewlett-Packard Thinkjet Laptop Printer Complete with carrying case and cable. Great for your portable station. \$175.

N3MWZ Dave 833-6411 (days)
833-9437 (evenings)

CLASSIFIED ADS ARE FREE TO ANY RADIO ASSOCIATION OF ERIE MEMBER, AND THEY REALLY WORK! IF YOU WANT TO BUY, SELL, OR TRADE ANYTHING OF USE TO OTHER HAMS, SUBMIT YOUR WRITTEN COPY TO ME - GENE N3RKN - BEFORE THE 15TH OF THE MONTH IN WHICH YOU WISH YOUR AD TO APPEAR.

NON-MEMBERS MAY ALSO ADVERTISE AT THE RATE OF \$2.00 PER MONTH IN ADVANCE TO GENE ROBERTSON, 1215 MAPLE AVE. LAKE CITY, PA 16423.

Do yourself and Amateur Radio a favor ...
---- Join ARES Today ----
Register now with the Erie County ARES Emergency Coordinator

Volunteer Examiner's Report

Exam attendance for September was down from last year, in both the regular monthly test session at Villa Maria Center and the RAE Hamfest, yet considerable gains were made.

One new Novice will be Bill Kowalski of Erie, and choosing the no-code Technician route were Nicholas Cooling of Girard, Kenneth Flick of Edinboro, and Steven Marshall of Meadville. Advancing to Technician plus were Harold Coleman of Summerville, William Jones of Fairview, and Richard Pottorf N3SEG of Erie.

One new General will be Bertrand Messmer of Edinboro, who is also awaiting arrival of his first license, and making Amateur Extra was Randall Bargar N2VQD of Jamestown, N.Y.

A sincere thank you to Greg Soltys K03H and his XYL Cindy for their assistance at the church where the Hamfest test session was held.

VEs helping with the Hamfest exams were Dick Blasco KY3D, Dick Waldinger NI3Q, Bert Van Houten

W3TPW, Jim Adams WT30, Dave Wellman WX3E, Tom Piotrowski AA3GJ, Chris Robson KB3A, Dr. John Duda K3ED, and myself.

We will also remind you that for license renewal, change of address or whatever, these same VEs have 610 forms for your convenience.

The next Villa Maria test session will be held on Saturday, October 1, at 8 A.M., at 2551 West 12th Street. The free standing orange sign will direct you to the entrance door.

Bring any current license, plus a copy of the license, and any current Certificate of Completion, plus a copy of the Certificate. The FCC requires that any current copies be furnished to them, and will not process the 610 form without the copies.

For any further information, contact me at (814) 665-9124.

Norma Vanderhoff, W3CG
ARRL VE Liaison

Erie County A.R.E.S. Meeting

Tuesday October 11, 1994

American Red Cross Building

Photo I.D. 4:00 to 8:00 pm

Meeting & Program 7:00 pm



Quarter Century Wireless Association, Inc.

* CHARTER *

LAKE ERIE TRI-STATE CHAPTER 122

ERIE, PA.

1979-1994



CRYSTAL ANNIVERSARY

AT THE ANNUAL MEETING ON OCTOBER 29, 1994, 1PM, HOSS'S STEAK & SEA HOUSE L.E.T.S. CHAPTER #122 OF QCWA, CHARTERED NOVEMBER 27, 1979, CELEBRATES 15 YEARS, THE **CRYSTAL ANNIVERSARY**. (3302 WEST 26 ST., ERIE, PA)

GUEST SPEAKER AT THE MEETING WILL BE JOHN EDEL, K8LBZ, OF THE CANTON, OH CHAPTER AND AREA QCWA DIRECTOR WHO WILL BE ACCOMPANIED BY HIS XYL JANET.

ALL INTERESTED ARE INVITED TO ATTEND THE MEETING/LUNCHEON IN THE BANQUET ROOM AND ORDER FROM THE MENU. ADVANCE NOTICE: CALL W3QPP, 864-2433, OR W3TPW, 838-1200. ALSO, CALL-IN: SUN. 3915kHz ±, 9:30 AM. DEADLINE: OCTOBER 23RD. QCWA GOLD CERTIFICATES WILL BE PRESENTED TO ELIGIBLE MEMBERS CELEBRATING 50 YEARS, OR MORE OF LICENSING. RECIPIENTS MUST BE PRESENT.

CHAPTER CERTIFICATES WILL BE AWARDED TO INDIVIDUALS IN RECOGNITION OF ONGOING SUPPORT AND APPRECIATION OF MERITORIOUS SERVICE. MUST BE PRESENT.

THE PRIMARY OBJECTIVE OF THIS MEETING IS TO RECRUIT QCWA APPLICANTS WHO WILL CARRY CHAPTER #122 INTO THE COMING CENTURY, AS MEMBERS AND OFFICERS OF THE "THE NEXT GENERATION, 2000 AD."

A.R.E.S.

Erie County Amateur Radio Emergency Service has scheduled a meeting for **Tuesday, October 11th, 1994**, at the **American Red Cross**.

If you are not currently a member in Erie County A.R.E.S. and hold an amateur radio license you are welcome to come to the meeting. Forms will be available to join Erie County A.R.E.S. during this time.

Photo's will be taken and I.D. cards laminated with your picture between the hours of 4:00 p.m. and 8:00 p.m. for all A.R.E.S. members. The meeting and program will start at 7:00 p.m. in the quads of the American Red Cross.

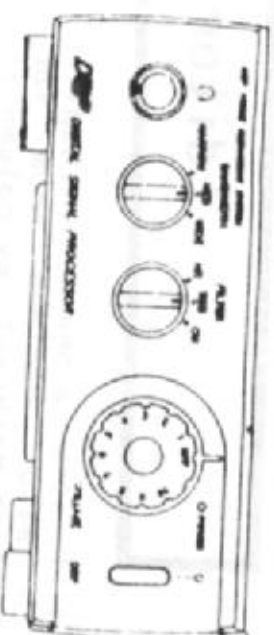
Bernie Fuller N3EFP Western Pa. Section Manager for the A.R.R.L. and Bill Edgar N3LR Emergency Coordinator for Western Pa. will both be at the meeting to answer any questions or concerns you may have on A.R.E.S. in Erie County or Western Pa.

All Erie County A.R.E.S. members are urged to attend and pick-up your A.R.E.S. Photo I.D. Look forward to seeing you all Tuesday, October 11, 1994.

73

Tom McClain N3HPR
Emergency Coordinator

Introducing !



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Eric, N3PQM

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I would like to take this opportunity to talk about the annual Scout Jamboree - on - the - air (JOTA). It is sponsored by the World Organization of the Scout Movement. It started in 1958 to give the Boy and Girl Scouts the opportunity to get together via amateur radio. JOTA is held on the 3rd weekend in October and runs for 48 hours. During this time the Scouts can exchange greetings of friendship, meet new people, and share ideas on scouting. Again this year, it is expected that thousands of Scouts will be on the air.

I would like to encourage all Amateur (HAM) Radio operators to get involved with the Scouts and help out in anyway possible. Again this year Cub Pack 97 from Rolling Ridge School in the Harbor Creek School District will be a part of this world-wide event. They will be at the Harborecreek Community Park located at Clark and Firman Roads in Harborecreek Township. The event takes place on October 15 & 16. It starts at 0000hrs on Saturday and ends at 2400hrs Sunday local time.

If anyone wants to help out with Pack 97, we will be setting up Saturday morning @ 11:00 a.m. and hope to be on the air at 2:00 pm. Clean-up and shut down will be on Sunday afternoon at 4:00pm. If you cannot make it out to the site, please invite some Scouts over to your QTH. It is a very rewarding experience. We will be needing radios, antennas, and operators. So come out and have a wonderful time with the Scouts!

For more info you may call me at my QTH at 899-1595. I will gladly assist you anyway I can (ex. directions, what to bring).

Submitted By:
James M. Froncek
KA3RDA
WEBLOS Leader
Cub Scout Pack 97

**MAKE YOUR CLUB THE BEST
IT CAN BE -- PARTICIPATE!!!**

YOUR MAILING ADDRESS

The QUARAE is mailed 3rd class each month. Postage amounts to only 11 cents. But if we do not have your current address, the post office will not forward it to you, even though they have a forwarding address. Therefore we appreciate when we do receive address, telephone, call, license grade, (and other) changes from you.

If you go away for the winter to Florida or elsewhere, you probably advise the post office to forward your mail. Normally they forward only 1st class and second class mail. We ask for return with address correction, so the QuaRAE is neither forwarded nor held. It's one way we try to keep up with changes, since we often don't get such information from members.

When such mail is returned we are presented with a postage due of 35 (thirty five) cents! Even so, since we want to keep the mailing list clean; it is worth while and helps greatly.

When you go away for a month or more, please call me with your out of town address and the dates you will leave and return. We have about ten such addresses on record and do try to swap them at the right time. So feed the information to me and have the QuaRAE follow you!

So by now you might have seen that we really need the help. It will be appreciated.

Bob Schwimmer, N3FAW, 866-3027

QUA RAE Yearly Ad Rates

Half Page	\$85.00
Quarter Page	\$50.00
Eighth Page	\$25.00

The following is a list of the FCC's most recently issued call signs as of August 1.

DISTRICT	GROUP A EXTRA	GROUP B ADVANCED	GROUP C TECH/GEN	GROUP D NOVICE
0	AA0RW	KG000	***	KB00KY
1	AA1JV	KD1VZ	N1SUN	KB1BJW
2	AA2TB	KF2WQ	N2ZZY	KB2RFN
3	AA3IF	KE3NT	N3TBF	KB3BEH
4	AD4UV	KR4XT	***	KE4PKY
5	AB5VT	KJ5ZS	***	KC5IVA
6	AC6DS	KO6FG	***	KE6KYY
7	AB7DK	KI7BA	***	KC7EUY
8	AA8PM	KG8KK	***	KB8UIY
9	AA9LL	KF9WU	N9YCQ	KB9JAN
HAWAII	***	AH6NN	WH6CRH	WL7CHS
ALASKA	***	AL7PS	NP2HQ	WP2AHU
VIRGIN IS.	WP20	KP2CD	***	WP4MRJ
PUERTO RICO	***	KP4XE		

*** All call signs in this group have been issued in this area.

Editor's Notes

Well, after a one month respite to allow maximum room for hamfest material, my column is back.

Looks like fall is really here, and that means last minute antenna installations and repairs. I have a 6 band vertical to install and I'm planning on getting to it this weekend. Maybe after I get the new antenna up I'll finally be able to get into the Novice Tech Net on Wednesday evenings!

Classes, classes, classes - the now annual RAE classes are in full swing and well attended. And since fall is a great time to get an upgraded license, I

decided to take the plunge and attend the General upgrade class myself.

I have had several requests to start a "Hints and Kinks" column to the QuaRAE. I have also had several nominations for head kink. If anyone has material of a "Hint and Kink" nature, or if you have a head kink nomination, please submit it to me for publication.

Well, that's all for now. Enjoy the magic of radio, & we'll see ya at the meeting.